

# TAES/TCE Leadership Team Update

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- **The Executive Team**
- **Project Planning**
- **Duties**
- **The April 2005 – March 2006 Budget**
- **Plans of Action**

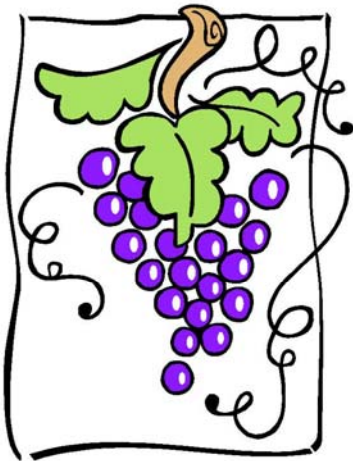
# **TAES/TCE Leadership Team Update**

## **--- Current Status ---**

- **Stakeholder Support**
- **Funding**
- **Research/Extension/Regulatory Team**
- **Infrastructure**
- **A Beginning**

# TAES/TCE Leadership Team Update

## --- Plan Implementation ---



### Texas Research and Education Plan to Combat Pierce's Disease

April, 2005

Pierce's disease (PD) continues to cause losses to Texas' wine grape industry. Although the organism that causes PD, *Xylella fastidiosa*, is native to the Gulf

Coast region of the United States, a series of warm winters is thought to have increased the severity of the disease and allowed the organism to spread to new areas outside of its previous range in Texas.

The following research and education plan is devised by the Texas Pierce's Disease Task Force comprised of Texas A&M University System scientists in entomology, horticulture and plant pathology, and scientists from The University of Houston – Downtown and Texas Tech University. It partners with the U.S. Department of Agriculture (Animal and Plant Health Inspection Service, Plant Protection and Quarantine), the Texas Department of Agriculture, and Texas commercial grape growers. This plan outlines areas of research, recognizes the necessity for increased educational efforts and acknowledges the need for additional resources to address these issues. The purpose of this document is to outline the objectives and purposes of PD research and education by the Texas Pierce's Disease Task Force, and is made possible by an ongoing cooperative agreement for funding with USDA-APHIS-PPQ. Continued Task Force funding will not only provide assistance and guidance to Texas wine grape growers, but is intended to developing solutions applicable to California and other U.S. wine grape growing regions.

## Vineyard Survey and GIS

## Supplemental Host Detection

## Insect Vector Field Research

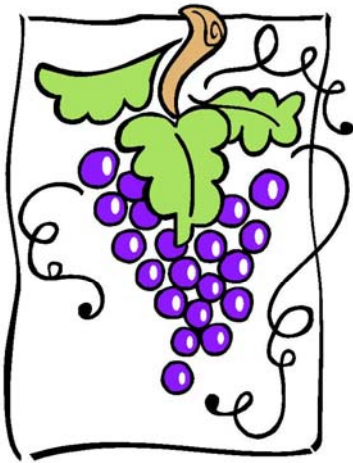
## Vector Behavior

## Vector Biological Control



# TAES/TCE Leadership Team Update

## --- Plan Implementation ---



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## Disease and Pathogen Diagnosis

## Disease Epidemiology

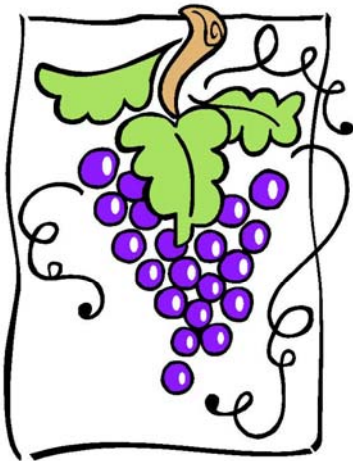
## Disease and Vector Control

## Names Current Membership of PD Task Force



# TAES/TCE Leadership Team Update

## --- Plan Implementation ---



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# Detection

# Research

# Education

# Infrastructure



# **TAES/TCE Leadership Team Update**

## **--- Introduction ---**

**Dr. Dennis Gross**

**Professor and Head**

**Department of Plant Pathology and Microbiology**

**Dr. Tim Davis**

**Professor and Head**

**Department of Horticultural Sciences**

**Dr. Kevin Heinz**

**Professor and Head**

**Department of Entomology**

# TAES/TCE Leadership Team Update

## --- Team Duties ---

- **Fiscal Oversight**
- **Personnel Management**
- **Infrastructure Development and Management**
- **External Communication**

# **TAES/TCE Leadership Team Update**

## **--- April '05 – March '06 Budget ---**

- **Merger of TAES and TCE budgets into one cooperative agreement budget with APHIS**
- **The original individual budgets covered different aspects of the program and were for different durations**
- **Need for one single cooperative agreement**



# **TAES/TCE Leadership Team Update**

## **--- April '05 – March '06 Budget ---**

- **Task Force process starts January 10, 2005 with development of writing teams (target of \$1.2 million)**
- **APHIS adds \$200,000 to the budget for statewide survey**
- **On May 6, 2005 APHIS (Austin) confirms target figure for Texas PD Task Force budget**
- **Upon review by APHIS (Colorado Springs) budget exceeds target by \$250,000**
- **Budget asynchrony the probable cause of the shortfall**

# **TAES/TCE Leadership Team Update**

## **--- April '05 – March '06 Budget ---**

- **Temporarily freeze all spending (June 2 – June 9, 2005)**
- **Minimize impact on program goals (as stated in work plan)**
- **No reductions in force**
- **Work with all agencies involved to seek cost savings**

# TAES/TCE Leadership Team Update

## --- April '05 – March '06 Budget ---

▪ Total Texas Allocation for FY05	\$1,400,000
▪ Cooperative Agreement 05-8100-0803-CA Isabelle Lauziere	<u>- \$304,130</u>
▪ Funds Available for Allocation	\$1,095,870
▪ Plus Carry-over funds from 05-8100-0803-CA Isabelle Lauziere (Equipment Dollars)	<u>- \$191,660</u>
▪ Total Funding Available for the Combined Cooperative Agreement Including the APHIS Survey	\$1,287,530

# TAES/TCE Leadership Team Update

## --- April '05 – March '06 Budget ---

Total funding available for the combined Cooperative Agreement	\$ 1,287,530
Original Project Leaders' Budgets Including Survey Costs	<u>\$ 1,463,096</u>
Over Budget	\$ 175,566

# TAES/TCE Leadership Team Update

## --- April '05 – March '06 Budget ---

Over Budget	<u>\$175,566</u>
Reduce Survey Costs**	\$ 50,000
Reduce Project Leaders' Budgets	\$125,566

- Statewide and include web-delivery
- Reduce costs by reassessing the frequency of the survey collections, the number of vineyards to be surveyed, and the seasonal intensity of the survey
- Dialog with PD research team to redesign survey

# TAES/TCE Leadership Team Update

## --- TAMUS Cost Share ---

Salary	\$ 93,650
Fringe	<u>\$ 19,626</u>
Total Direct Cost	\$113,276
Unrecovered Indirect Costs	\$305,034
Indirect Costs Non-Federal	\$ 38,078
Total Cost Sharing	\$456,388

# **TAES/TCE Leadership Team Update**

## **--- Personnel Management ---**

- **Matching scientific programs with research needs**
- **Insure personnel accountability in terms of relevancy and productivity**
- **Use of external assessment groups**

# **TAES/TCE Leadership Team Update**

## **--- Infrastructure ---**

- **Development of Gillespie County facility**
- **Multi-year project**
- **Greenhouse construction to initiate during current funding cycle**



# **TAES/TCE Leadership Team Update**

## **--- External Communication ---**

- **A start**
- **Web-based support structure**
- **Quarterly (?) meetings**
- **Request assistance from all interested groups**